

PART B - FEE(S) TRANSMITTAL

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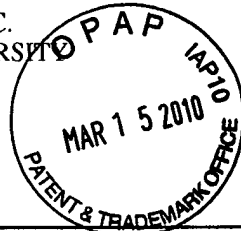
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JOHN D. GOODHUE	(Depositor's name)
<i>John D. Goodhue</i>	(Signature)
3-11-10	(Date)

27407 7590 02/24/2010
MCKEE, VOORHEES & SEASE, P.L.C.
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801 GRAND AVENUE, SUITE 3200
DES MOINES, IA 50309-2721

03/16/2010 SDIRETA2 00000002 10043440
01 FC:2501



APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/043,440	01/10/2002	Costas D. Maranas	P05468US1	1336

TITLE OF INVENTION: METHOD AND SYSTEM FOR MODELING CELLULAR METABOLISM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$0	\$755	\$755	05/24/2010

EXAMINER	ART UNIT	CLASS-SUBCLASS
CLOW, LORI A	1631	702-019000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

MCKEE, VOORHEES & SEASE, P.L.C.
801 Grand Ave., Suite 3200
DES MOINES, IOWA 50309-2721

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

THE PENN STATE RESEARCH FOUNDATION

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

UNIVERSITY PARK, PA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
☐ Publication Fee (No small entity discount permitted)
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- ☒ A check is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 26-0084 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

JOHN D. GOODHUE

Date

3-11-10

Typed or printed name

Registration No.

47,603

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